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Fauna and distribution of Bulgarian Cryptini (Hymenoptera, Ichneumonidae, Cryptinae)

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A b s t r a c t : Faunistic data of 57 Cryptini species from Bulgaria are presented. Of them 8 species are new records for Bulgarian fauna. *Schreineria populnea* GIRAUD was reared from *Saperda populnea* L.

K e y w o r d s : Bulgarian Cryptini, Ichneumonidae, faunistics, distribution.

Introduction

The tribe Cryptini includes most of the larger species of the biggest Ichneumonidae subfamily. It differs from the other Cryptinae by second recurrent vein (2m-cu) usually reclival and with one bulla, but sometimes vertical; propodeum with only two transversal carinae; if only one transversal carina is present, it is the basal carina; face of males frequently marked with white or yellow. Keys for the genera of Cryptini are given mainly by TOWNES (1970), HORSTMANN (1990, 1993) and some other authors.

Cryptini are associated more often with foliage and they are parasitic in cocoons of Lepidoptera, Hymenoptera, Coleoptera, egg cocoons of spiders, etc.

Data of Bulgarian Cryptini were published by GREGOR (1933), HEINRICH (1936), TSANKOV (1968), KOLAROV (1983, 1985), etc. Until now, 99 Cryptini species were reported in Bulgarian fauna. This is about 1/3 of known Bulgarian Cryptinae.

In the present paper faunistic data of 57 Cryptini species from Bulgaria and *Synechocryptus erberi nigrifemur* SCHWARZ 2005 from Jordan are listed. Of them 8 species are new records from Bulgarian fauna (in the text they are marked by an asterisk). With this study the number of Bulgarian Cryptini arises to 107 species. One species was reared and the host is pointed out. The arrangement of the genera follows YU & HORSTMANN. (1997). The general distribution is mainly after YU et al. (2005).

Material and Methods

Material was collected using Malaise traps and sweeping with hand net in several parts of Bulgaria from 1976 to 2004. This study was carried out during a stay of first author from September to November 2006 in the Instituto de la Biodiversidad CIBIO (University of Alicante, Spain). All material is preserved in the collection of J. Kolarov in Plovdiv.

List of the species

****Acroricnus seductor syriacus* (MOCSARY 1883)**

M a t e r i a l : Trubatch, Razgrad distr., 19.06-3.07.1999, 1 ♀.

D i s t r i b u t i o n : Greece, Turkey, Cyprus, Syria, Lebanon and Palestina.

***Acroricnus stylator stylator* (THUNBERG 1824)**

M a t e r i a l : Strandja Mt., Vitanovo, 20.07.2000, 1 ♀.

D i s t r i b u t i o n : Holarctic region.

***Agrothereutes abbreviatus* (FABRICIUS 1794)**

M a t e r i a l : Ostrovtshe, Razgrad distr., 23.08.1999, 1 ♂; Strandja Mt., Vitanovo, 17.07.2000, 1 ♀; 7.08.2000, 2 ♂ ♂; 18.08.2000, 3 ♂ ♂; 9.09.1999, 1 ♂; 29.09.2000, 1 ♂, 1 ♀; Strandja Mt., Lopuchna, 5.05.2000, 1 ♂; Vitosha Mt., Ribni dol, 1240 m, 15-31.07.2000, 1 ♂; Vitosha Mt., Bosnek, 940 m, 15.05.1999, 1 ♂; Sredna gora Mt., 900 m, 2.08.1997, 1 ♂; Etropole, 16.10.1995, 1 ♀; Stara planina Mt., Maglish, 7.06.1995, 1 ♀; Eastern Rhodopes, Madjarovo, 200 m, 9.05.2000, 1 ♂; 3.06.2000, 1 ♂; 15.06.2000, 3 ♂ ♂; 10.11.2000, 1 ♂; Plovdiv, 12.04.2001, 1 ♂.

D i s t r i b u t i o n : Holarctic region.

***Agrothereutes adustus* (GRAVENHORST 1829)**

M a t e r i a l : Kokaljane near Sofia, 13.04.1978, 1 ♂; Trubatch, Razgrad distr., 23-30.05.1999, 1 ♂.

D i s t r i b u t i o n : Western Palaearctic region.

****Agrothereutes aterrimus* (GRAVENHORST 1829)**

M a t e r i a l : Eastern Rhodopes, Malki Voden, 200 m, 19.05.1978, 1 ♂; Trubatch, Razgrad distr., 23-30.5.1999, 1 ♀; Plovdiv, 12.05.2000, 1 ♀; Vitosha Mt., Bosnek, 940 m, 21.05.1999, 1 ♀; 28.05-8.06.1999, 1 ♂; Vitosha Mt., Boyansko ezero, 800 m, 17-24.08.1999, 1 ♂; Strandja Mt., Vitanovo, 9.08.1999, 2 ♀ ♀.

D i s t r i b u t i o n : Western Palaearctic region.

***Agrothereutes fumipennis* (GRAVENHORST 1829)**

M a t e r i a l : Plovdiv, 12.05.2000, 2 ♂ ♂; Strandja Mt., Vitanovo, 25.05.2000, 1 ♂; 30.05.2000, 1 ♂; 8.06.2000, 2 ♂ ♂; 18.08.2000, 3 ♂ ♂; Strandja Mt., Lopuchna, 5.05.2000, 3 ♂ ♂; Strandja Mt., Uzunbudjak, 7.07.2000, 1 ♂; Vitosha Mt., Bosnek, 940 m, 30.04-5.05.1999, 1 ♂; 14.06.2000, 1 ♂; 4.08.2000, 1 ♂; Vitosha Mt., Boyansko ezero, 24.08-1.09.1999, 1 ♂; Vitosha, Simeonovo, 790 m, 12.05.1997, 1 ♂; Predbalcan, Reselets, 30.05.1998, 1 ♂; 12.07.1996, 2 ♂ ♂; Stara planina Mt., Beklemeto, 1500 m, 2.08.1997, 1 ♀; Varna, 22.07.1993, 1 ♂; Eastern Rhodopes, Madjarovo, 200 m, 19.03.2001, 1 ♂; 12.04.2004, 1 ♂; 24.05.2000, 1 ♂; 3.06.2000, 1 ♂; Trubatch, Razgrad distr., 27.08.1999, 1 ♂.

D i s t r i b u t i o n : Palaearctic region.

***Agrothereutes hospes* (TSCHEK 1871)**

M a t e r i a l : Predbalcan, Reselets, 21.07.1992, 1 ♀; Vitosha Mt., Ribni dol, 1240 m, 14.06.2000, 1 ♀; 28.06-15.07.2000, 1 ♂; Eastern Rhodopes, Madjarovo, 200 m, 3.06.2000, 1 ♀; 15.06.2000, 1 ♀; Elenovo, Razgrad distr., 25.08.1999, 1 ♀.

D i s t r i b u t i o n : Europe and Turkey.

***Agrothereutes leucorhaeus* (DONOVAN 1810)**

M a t e r i a l : Vitosha Mt., Simeonovo, 790 m, 12.05.1997, 1 ♂.

D i s t r i b u t i o n : Europe, Turkey and Israel.

***Agrothereutes parvulus* (HABERMEHL 1926)**

M a t e r i a l : Elenovo, Razgrad distr., 25.08.1999, 3 ♂ ♂; Trubatch, Razgrad distr., 19.06-3.07.1999, 1 ♂; 24.08.1999, 1 ♂; Strandja Mt., Vitanovo, 17.07.2000, 1 ♂; 7.08.2000, 3 ♂ ♂; 18.08.2000, 5 ♂ ♂; Strandja Mt., Marina river 14.07.2001, 3 ♂ ♂; Strandja Mt., Uzunbudjak, 7.07.2000, 1 ♂.

D i s t r i b u t i o n : France and Bulgaria.

****Aritranis confusator* AUBERT 1968**

M a t e r i a l : Eastern Rhodopes, Madjarovo, 200 m, 3.06.2000, 1 ♂.

D i s t r i b u t i o n : France and Portugal.

***Aritranis director* (THUNBERG 1824)**

M a t e r i a l : Tsarevo, June, 1994, 4 ♂ ♂; Eastern Rhodopes, Madjarovo, 200 m, 8-15.05.2000, 14 ♂ ♂; 3.06.2000, 3 ♂ ♂; 15.06.2000, 6 ♂ ♂, 1 ♀; Vitosha Mt., Simeonovo, 790 m, 22.05.1998, 13 ♂ ♂, 1 ♀; 14.05.1997, 13 ♂ ♂; Strandja Mt., Lopuchna, 22.05.2000, 3 ♂ ♂; Plovdiv, 8.05.2001, 2 ♂ ♂; Trubatch, Razgrad distr., 23-30.05.1999, 1 ♂; 19.06-3.07.1999, 1 ♂.

D i s t r i b u t i o n : Holarctic region.

***Aritranis insectator* (TSCHEK 1871)**

M a t e r i a l : Ivaylovgrad, 20.06.1976, 1 ♂; Trubatch, Razgrad distr., 19.06-3.07.1999, 2 ♂ ♂, 1 ♀; 8-22.08.1999, 1 ♀; 22.08-6.09.1999, 2 ♂ ♂; Strandja Mt., Vitanovo, 17.07.2000, 1 ♀; Vitosha Mt., Bosnek, 940 m, 3.06.1999, 1 ♂; 15.06.1999, 1 ♂; Predbalcan, Reselets, 23.07.1992, 1 ♂.

D i s t r i b u t i o n : Western Palaearctic region.

****Aritranis nigrifemur* (SZEPLIGETI 1916)**

M a t e r i a l : Eastern Rhodopes, Madjarovo, 200 m, 8.05.2000, 1 ♂.

D i s t r i b u t i o n : Europe and Turkey.

***Buathra laborator* (THUNBERG 1824)**

M a t e r i a l : Vitosha Mt., Bosnek, 940 m, 15-28.05.1999, 1 ♂.

D i s t r i b u t i o n : Holarctic region.

***Buathra tarsoleucos* (SCHRANK 1781)**

M a t e r i a l : Rila Mt., Parangalitsa Reserve, 1490 m, 17.10.2001, 1 ♂; Vitosha Mt., Simeonovo, 790 m, 22.05.1998, 2 ♂ ♂; Vitosha Mt., Aleko, 1800 m, 20.06.1995, 1 ♂, 1 ♀; Vitosha Mt., Kopitoto, 1350 m, 29.05-5.06.1998, 1 ♂; 19-26.06.1998, 1 ♂; 12-19.06.1998, 1 ♀.

D i s t r i b u t i o n : Palaearctic region.

***Cryptus diana* GRAVENHORST 1829**

M a t e r i a l : Kalofer, Enina, 600 m, 26.07.2000, 1 ♀; Predbalcan, Reselets, 23.07.1991, 2 ♀ ♀; Vitosha Mt., 1200 m, 10-22.06.1999, 1 ♀; Vitosha Mt., Bosnek, 940 m, 25.07.1999, 1 ♀.

D i s t r i b u t i o n : Palaearctic region.

***Cryptus spinosus* GRAVENHORST 1829**

M a t e r i a l : Kalofer, Enina, 600 m, 26.07.2000, 1 ♀; Sofia, Kokaljane, 22.05.1992, 1 ♀; Etropole, 25.04.1992, 1 ♀; 8.05.1992, 1 ♀.

D i s t r i b u t i o n : Western Palaearctic region.

***Cryptus spiralis* (GEOFFROY 1785)**

M a t e r i a l : Sinemorets, 30.05.1998, 1 ♀.

D i s t r i b u t i o n : Palaearctic region.

***Cryptus titubator* (THUNBERG 1824)**

M a t e r i a l : Vitosha Mt., Ribni dol, 1240 m, 14.06.2000, 1 ♀.

D i s t r i b u t i o n : Europe.

***Cryptus triguttatus* GRAVENHORST 1829**

M a t e r i a l : Vitosha Mt., Ribni dol, 1240 m, 14.06.2000, 1 ♀.

D i s t r i b u t i o n : Western Palaearctic region.

***Gambrus incubitor* (LINNAEUS 1758)**

M a t e r i a l : Strandja Mt., Lopuchna, 5.05.2000, 1 ♂; Predbalcan, Reselets, 23.07.1990, 1 ♂; Trubatch, Razgrad distr., 8-22.08.1999, 2 ♂ ♂ 1 ♀; 29.08.1999, 1 ♀; Suedinenia Reservoir, Razgrad distr., 29.08.1999, 2 ♂ ♂, 1 ♀; Eastern Rhodopes, Madjarovo, 200 m, 15.06.2000, 1 ♀.

D i s t r i b u t i o n : Palaearctic and Ethiopian region.

***Gambrus tricolor* (GRAVENHORST 1829)**

M a t e r i a l : Vitosha Mt., Boyansko ezero, 800 m, 17-24.08.1999, 1 ♀; Vitosha Mt., Bosnek, 940 m, 16.10.1988, 1 ♂; Predbalcan, Reselets, 23.07.1990, 1 ♂; Sofia, 18.08.1989, 1 ♀.

D i s t r i b u t i o n : Europe.

***Hidrita sordida* (TSCHEK 1871)**

M a t e r i a l : Stara planina Mt., Koprivstitsa, 8.06.1987, 1 ♀; Etropole, 29.05.1993, 1 ♂; Vitosha Mt., Bosnek, 940 m, 16.07.1999, 5 ♂ ♂; 8-22.06.1999, 12 ♂ ♂, 1 ♀; 4.08.1999, 2 ♀ ♀; Strandja Mt., Vitanovo, 22.05.2000, 1 ♂; Trubatch, Razgrad distr., 19.06-3.07.1999, 1 ♀.

D i s t r i b u t i o n : Europe.

***Hoplocryptus bellosus* (CURTIS 1837)**

M a t e r i a l : Vitosha Mt., Bosnek, 940 m, 3.06.1999, 1 ♂; 15.06.1999, 2 ♂ ♂; 4.08.1999, 1 ♂; Vitosha Mt., Boyansko ezero, 800 m, 17-24.08.1999, 1 ♂; Trubatch, Razgrad distr., 22.08-6.09.1999, 1 ♂.

D i s t r i b u t i o n : Europe and Turkey.

***Hoplocryptus confector* (GRAVENHORST 1829)**

M a t e r i a l : Eastern Rhodopes, Madjarovo, 200 m, 2.04.2001, 1 ♂; Vitosha, Ribni dol, 1240 m, 14.06.2000, 1 ♀.

D i s t r i b u t i o n : Europe.

***Hoplocryptus coxator* (TSCHEK 1871)**

M a t e r i a l : Plovdiv, 12.04.2001, 1 ♂; Vitosha Mt., Bosnek, 940 m, 4.08.1999, 1 ♂; Trubatch, Razgrad distr., 8-22.08.1999, 1 ♂.

D i s t r i b u t i o n : Europe and Turkey.

***Hoplocryptus fugitivus* (GRAVENHORST 1829)**

M a t e r i a l : Sofia, 26.07.1999, 1 ♀; Rila Mt., Eleshnitsa, 28.06.1992, 1 ♀.

D i s t r i b u t i o n : Europe.

****Hoplocryptus melanocephalus* (GRAVENHORST 1829)**

M a t e r i a l : Tsarevo, June, 1994, 1 ♂, 1 ♀; Trubatch, Razgrad distr., 22.08-6.09.1999, 1 ♂.

D i s t r i b u t i o n : France, Spain, Belgium, Germany, Netherlands, Austria, Poland, Latvia and Ukraine.

***Hoplocryptus murarius* (BÖRNER 1782)**

M a t e r i a l : Varna, Druzha, 1.07.2000, 2 ♀ ♀; Eastern Rhodopes, Madjarovo, 200 m, 24.05.2000, 1 ♂; Tsarevo, June, 1994, 2 ♀ ♀.

D i s t r i b u t i o n : Western Palaearctic region.

***Hoplocryptus quadriguttatus* (GRAVENHORST 1829)**

M a t e r i a l : Trubatch, Razgrad distr., 23-30.05.1999, 1 ♂.

D i s t r i b u t i o n : Europe and Turkey.

***Idiolispa analis* (GRAVENHORST 1807)**

M a t e r i a l : Varna, 4.07.2000, 1♂; Zemen, Struma valley, 4.08.2004, 1♀; Tsarevo, June, 1994, 11♂♂; Eastern Rhodopes, Madjarovo, 200 m, 14.04.2000, 1♂; 19-29.04.2000, 2♂♂; 8.05.2000, 5♂♂, 1♀; 24.05.2000, 3♂♂, 1♀; 3.06.2000, 1♂.

D i s t r i b u t i o n : Holarctic and Oriental region.

***Ischnus agitator* (OLIVER 1792)**

M a t e r i a l : Tsarevo, June, 1994, 3♂♂, 1♀.

D i s t r i b u t i o n : Europe, Tunisia and Turkey.

***Ischnus alternator* (GRAVENHORST 1829)**

M a t e r i a l : W. Gradina, Razgrad distr., 27.09.1999, 1♀; Trubatch, Razgrad distr., 11.04.1999, 1♀; 19.06-3.07.1977, 2♂♂; 8-22.08.1999, 11♂♂, 3♀♀; Stara planina Mt., Maglish, 20.07.1995, 1♂, 1♀; Strandja Mt., Vitanovo, 28.09.1999, 1♂.

D i s t r i b u t i o n : Europe and Turkey.

***Ischnus inquisitorius* (MÜLLER 1776)**

M a t e r i a l : Elenovo, Razgrad distr., 25.08.1999, 1♂; Strandja Mt., Vitanovo, 24.04.2000, 1♀; 8.06.2000, 1♀; 17-27.07.2000, 4♂♂, 10♀♀; 7.08.2000, 2♀♀; 29.09.2000, 2♀♀; Strandja Mt., Lopuchna, 5.05.2000, 1♀; Vitosha Mt., Simeonovo, 790 m, 12.05.1997, 3♀♀; 22.05.1998, 1♀; Vitosha Mt., Matnitsa, 23.06.1996, 1♀; Eastern Rhodopes, Madjarovo, 200 m, 8.05.2000, 1♀.

D i s t r i b u t i o n : Holarctic region.

***Ischnus migrator* (FABRICIUS 1775)**

M a t e r i a l : Vitosha Mt., Ribni dol, 1240 m, 19.05.2000, 1♂; 15.06.2000, 2♂♂; 14.06.2000, 3♂♂; Strandja Mt., Vitanovo, 7.08.2000, 2♂♂.

D i s t r i b u t i o n : Palaearctic region.

***Latibulus argiolus* (ROSSI 1790)**

M a t e r i a l : Eastern Rhodopes, Madjarovo, 200 m, 15.05.2000, 1♀; Strandja Mt., Bosna, 150 m, 25.05.1995, 2♀♀; Trubatch, Razgrad distr., 23-30.05.1999, 1♀; 19.6-3.07.1999, 2♀♀; Banitsa near Etropole, 7.07.1992, 1♀; Krumovo near Plovdiv, 160 m, 1.07.1995, 1♂.

D i s t r i b u t i o n : Eurasia and Tunisia.

***Listrognathus (Listrognathus) mactator* (THUNBERG 1824)**

M a t e r i a l : Strandja Mt., Vitanovo, 27.07.2000, 1♂; Vitosha Mt., Boyansko ezero, 800 m, 24.08-1.09.1999, 1♂.

D i s t r i b u t i o n : Western Palaearctic region.

***Listrognathus (Listrognathus) pubescens* (FONSCOLOMBE 1850)**

M a t e r i a l : Strandja Mt., Vitanovo, 8.09.1999, 1♀.

D i s t r i b u t i o n : Europe.

***Meringopus titillator titillator* (LINNAEUS 1758)**

M a t e r i a l : Strandja Mt., Rezovo, 30.05.1998, 1♂; Banitsa near Etropole, 9.05.1992, 2♂♂.

D i s t r i b u t i o n : Palaearctic region.

***Mesostenus albinotatus* GRAVENHORST 1829**

M a t e r i a l : Varna, 25.07.1993, 1♀; Plovdiv, 160 m, 24.08.2001, 1♀; Stara planina Mt., Maglish, 3.06.1995, 3♀♀; 23.06.1995, 1♀; 20.07.1995, 1♀; Vitosha Mt., Bosnek, 940 m, 10-18.08.1998, 1♀; Trubatch, Razgrad distr., 8-22.08.1999, 1♀.

D i s t r i b u t i o n : Holarctic region.

***Mesostenus grammicus* GRAVENHORST 1829**

M a t e r i a l : Razgrad, 29.08.1999, 1♀; Rhodopes, Rhahovec, 2.05.1994, 1♀; Plovdiv, 12.04.2001, 1♀; Eastern Rhodopes, Madjarovo, 200 m, 8.05.2000, 1♂; Vitosha Mt., Ribni dol, 1240 m, 28.06-15.07.2000, 1♀.

D i s t r i b u t i o n : Western Palaearctic region.

***Mesostenus transfuga* GRAVENHORST 1829**

M a t e r i a l : Stara planina Mt., Maglish, 25.06.1996, 4♀♀; 20.07.1995, 2♂♂, 1♀; Vitosha Mt., Ribni dol, 1240 m, 14.06.2000, 1♀; Vitosha Mt., Bosnek, 940 m, 3.06.1999, 1♂; 10-18.08.1998, 1♂; Plovdiv, 12.04.2001, 2♂♂, 2♀♀; 23.05.1993, 1♀; 24.08.2001, 1♂; Trubatch, Razgrad distr., 23-30.05.1999, 2♂♂; 19.06-3.07.1999, 1♀; 8-22.08.1999, 2♂♂.

D i s t r i b u t i o n : Western Palaearctic region.

***Myrmeleonostenus italicus* (GRAVENHORST 1829)**

M a t e r i a l : Streltcha, 9.05.1998, 1♀; Plovdiv, 12.05.2000, 1♀; Tsarevo, June 1994, 1♂; Strandja Mt., Rezovo, 30.05.1998, 1♂; Strandja Mt., Vitanovo, 17.07.2000, 1♂; Strandja Mt., Silcosia, 27.05.1997, 1♀; Eastern Rhodopes, Madjarovo, 200 m, 29.04-20.05.2000, 2♂♂.

D i s t r i b u t i o n : Western Palaearctic region.

***Nematopodius (Nematopodius) formosus* GRAVENHORST 1829**

M a t e r i a l : Etropole, 3.07.1994, 1♀; W. Gradina, Razgrad distr., 27.09.1999, 1♀; Strandja Mt., Vitanovo, 8.06.2001, 1♂; 17.07.2000, 2♀♀; 27.07.2000, 1♂.

D i s t r i b u t i o n : Europe.

****Nippocryptus vittatorius* (JURINE 1807)**

M a t e r i a l : Strandja Mt., Lopuchna, 12.09.2000, 1♂; Vitanovo, 17.07.2000, 2♂♂, 1♀.

D i s t r i b u t i o n : Palaearctic region (introduced in Canada, New Zeland and South Africa).

***Picardiella melanoleuca* (GRAVENHORST 1829)**

M a t e r i a l : Vitosha Mt., 800 m, 7.10.2000, 1♀.

D i s t r i b u t i o n : Palaearctic region.

***Schreineria populnea* (GIRAUD 1872)**

M a t e r i a l : General Toshevo near Dobritsch, 2.06.1986, 1 ♀; Kokaljane near Sofia, ex *Saperda populnea* L., 1 ♀; Strandja Mt., Vitanovo, 17.07.2000, 1 ♀; Trubatch, Razgrad distr., 8-22.07.1999, 1 ♀.

D i s t r i b u t i o n : Eurasia.

***Sphecohaga vesparum* (CURTIS 1828)**

M a t e r i a l : Vitosha Mt., Ribni dol, 1240 m, 14.06.2000, 3 ♀ ♀; Vitosha, Simeonovo, 790 m, 14.05.1997, 1 ♀; Eastern Rhodopes, Madjarovo, 200 m, 3.06.2000, 1 ♀; Trubatch, Razgrad distr., 19.06-3.07.1999, 1 ♀.

D i s t r i b u t i o n : Holarctic region, introduced in New Zeland.

***Stenarella domator* (PODA 1761)**

M a t e r i a l : Passarel, 10.06.1995, 1 ♀; Sofia, 1.09.1986, 1 ♀; Vitosha Mt., Bosnek, 940 m, 28.05-8.06.1999, 1 ♀; 15.06.1999, 1 ♀; 25.07.1999, 1 ♀; Strandja Mt., Vitanovo, 30.05.2000, 1 ♀; 17.07.2000, 1 ♀.

D i s t r i b u t i o n : Western Palaearctic region.

***Synechocryptus erberi erberi* (TSCHEK 1871)**

M a t e r i a l : Plovdiv, 160 m, 12.04.2001, 1 ♀.

D i s t r i b u t i o n : Middle and Eastern Europe, Libya, Turkey, Cyprus, Armenia, Israel, Syria, Jordan, Tadjikistan, Turkmenistan, Kazakhstan and Uzbekistan.

***Synechocryptus erberi nigrifemur* SCHWARZ 1997**

M a t e r i a l : Jordan, Wadi Schaib, 100 m, 20.03.1959, 2 ♂ ♂.

D i s t r i b u t i o n : Turkey, Israel and Jordan.

***Trychosis atripes* (GRAVENHORST 1829)**

M a t e r i a l : Rila Mt., Eleshnitsa, 26.07.1997, 1 ♀; Kresna, 1.06.1997, 1 ♀; Vitosha Mt., Bosnek, 940 m, 3.06.1995, 1 ♀.

D i s t r i b u t i o n : Western Palaearctic region.

***Trychosis legator* (THUNBERG 1824)**

M a t e r i a l : Sredna gora Mt., Bratia, 9.08.1997, 1 ♂ 1 ♀; Trubatch, Razgrad distr., 6.05.1999, 1 ♀; 19.06-3.07.1999, 3 ♂ ♂, 6 ♀ ♀; 8-22.08.1999, 1 ♂; Struma valley, Zemen, 4.08.2004, 1 ♀; Vitosha Mt., Bosnek, 940 m, 15.06.1999, 2 ♂ ♂; Plovdiv, 12.05.2001, 2 ♂ ♂; Strandja Mt., Vitanovo, 8.06.2000, 1 ♀; 27.07.2000, 2 ♀ ♀; 7.08.2000, 2 ♀ ♀; Stara planina Mt., Maglish, 3.06.1995, 2 ♀ ♀; Varna, 4.07.2000, 5 ♀ ♀; Tsarevo, June, 1994, 6 ♂ ♂, 5 ♀ ♀; 25.07.1993, 1 ♂; Kalofer, 600 m, 14.05.1995, 1 ♂.

D i s t r i b u t i o n : Palaearctic region.

***Trychosis neglecta* (TSCHEK 1871)**

M a t e r i a l : Strandja Mt., Vitanovo, 17.07.2000, ♀; 7.08.2000, 1 ♀; Vitosha Mt., Bosnek, 940 m, 10-22.07.1999, 1 ♀; 25.07.1999, 1 ♀; 4.08.1999, 2 ♀ ♀; Trubatch, Razgrad distr., 19.06-3.07.1999, 1 ♀; Stara planina Mt., Maglish, 3.06.1995, 2 ♀ ♀.

D i s t r i b u t i o n : Europe and Turkey.

***Trychosis pauper* (TSCHEK 1871)**

M a t e r i a l : Strandja Mt., Vitanovo, 27.07.2000, 1 ♂; Eastern Rhodopes, Madjarovo, 200 m, 3.06.2000, 1 ♂; Vitosha Mt., Ribni dol, 1240 m, 30.05.1998, 1 ♂.

D i s t r i b u t i o n : Europe and Turkey.

****Trychosis picta* (THOMSON 1873)**

M a t e r i a l : Tsarevo, June, 1994, 1 ♂; Strandja, Vitanovo, 7.08.2000, 1 ♂.

D i s t r i b u t i o n : Sweden, Finland, Netherlands, Germany, Poland and Hungary.

****Trychosis priesneri* ROSSEM 1971**

M a t e r i a l : Varna, 21.07.1993, 1 ♀; Tsarevo, June, 1994, 1 ♀; Vitosha Mt., Bosnek, 940 m, 10-22.07.1999, 2 ♀ ♀; Predbalcan, Reselets, 12.07.1991, 1 ♀.

D i s t r i b u t i o n : France, Switzerland, Austria, Poland, Yugoslavia, Greece and Turkey.

***Trychosis tristator* (TSCHEK 1871)**

M a t e r i a l : Trubatch, Razgrad distr., 19.06-3.07.1999, 3 ♂ ♂, 1 ♀; 8-22.08.1999, 1 ♂; Eastern Rhodopes, Madjarovo, 200 m, 15.06.2000, 1 ♂.

D i s t r i b u t i o n : Europe and Turkey.

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Zusammenfassung

Faunistische Angaben zu 57 bulgarische Cryptini-Arten (Hymenoptera, Ichneumonidae) werden gegeben, für acht Arten ist dies ein Erstnachweis für Bulgarien. *Schreineria populnea* GIRAUD wurde aus *Saperda populnea* L. gezogen.

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